

## WHAT IS CLAIMED IS:

1. A mobile terminal comprising:

a touch panel on back thereof; and

means for recognizing hand-entered information entered from said touch panel.

2. The mobile terminal as defined by claim 1, wherein said information comprises hand-written character.

3. The mobile terminal as defined by claim 1, further comprising:

means for moving information displayed on a screen in a display area in response to a predetermined entry operation from said touch panel.

4. The mobile terminal as defined by claim 1, further comprising:

means for vertically or horizontally scrolling the display screen in the display area in response to the entry operation from said touch panel.

5. The mobile terminal as defined by claim 1, further comprising:

means for executing selecting or canceling a selection object from a menu or an information item group displayed on a display screen in a display area in response to the entry operation from said touch panel.

6. The mobile terminal as defined by claim 1, further comprising means for recognizing a simple hand-written graphic

entered from said touch panel.

7. The mobile terminal as defined by claim 1, wherein the mobile terminal is configured to allow a user of said mobile terminal to enter information from the back of said mobile terminal by touching and stroking, or pressing, said touch panel with a finger of a hand holding said mobile terminal and, to press a predetermined key disposed in an operation entry part of said mobile terminal using some other finger of the hand.

8. A mobile terminal with an operation entry part and a display area on a front thereof, comprising:

a touch panel provided on a back of the terminal to allow a user, while holding the terminal with a hand, to perform an entry operation with a finger of the hand holding the terminal;

a recognition device recognizing a hand-entered information entered from said touch panel; and

a display screen displaying said recognized information, said display screen being disposed in said display area.

9. The mobile terminal as defined by claim 8, wherein said information comprises hand-written character.

10. The mobile terminal as defined by claim 8, further comprising:

a detection device detecting a touch operation when said user touches and strokes said touch panel and for moving information or a pointer according to a movement of said finger on said touch panel, said information and said pointer being

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displayed by said display.

11. The mobile terminal as defined by claim 8, further comprising:

5 pointer device configured to move the pointer to a predetermined position according to the movement of said finger on said touch panel when said user strokes said touch panel with the finger and, when the user presses said touch panel in this state, to scroll the display screen in said display area vertically or horizontally.

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12. The mobile terminal as defined by claim 8, further comprising a processor performing processing according to a position at which, or a manner in which, said user presses said touch panel, said processing corresponding to a single-click or  
5 a double-click of a mouse.

13. The mobile terminal as defined by claim 8, further comprising a selecting device executing either at least one of selection, acceptance, and cancellation of an item displayed in said display area or a scroll of the display screen, according  
5 to a position at which, or a manner in which, said user presses said touch panel.

14. The mobile terminal as defined by claim 8, further comprising at least one switch on a front of said mobile terminal for controlling acceptance and cancellation of an entry operation through said touch panel, said switch each being  
5 provided at a position, when said user holds said mobile terminal

with a hand, where the user can press the switch with a finger of the hand holding said mobile terminal.

15. The mobile terminal as defined by claim 14, wherein said at least one switch is disposed at a position that can be accessed by a finger other than an index finger of the hand, said position being on a front side or a side wall of the mobile terminal.

16. The mobile terminal as defined by claim 1, wherein the hand-entered information includes at least alphanumeric letters.

17. The mobile terminal as defined by claim 8, wherein a type of the hand-entered information or hand-written character entered through said touch panel includes at least one of Japanese kana syllabary, kanji, and alphanumeric characters.

18. The mobile terminal as defined by claim 1, wherein said mobile terminal recognizes a hand-written character entered through said touch panel during a search of a telephone directory stored in a storage unit with telephone numbers associated with subscriber's information, searches said telephone directory based on a recognition result of a first hand-written character or a predetermined number of characters following said first character, displays candidates obtained as a result of the search, and

automatically makes a call to an addressee via an entry operation through said touch panel, said addressee being selected from the candidates displayed in said display area.

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22. A mobile/terminal comprising:

a recognition device that recognizes hand-entered information entered by applying a finger of a user's hand on the touch panel.

24. The mobile terminal as defined by claim 23, wherein information recognized by said recognition device is displayed in said display screen.

25. The mobile terminal as defined by claim 24, wherein the

displayed information comprises at least one selected from the group consisting of alphanumeric characters and graphic symbols.

26. The mobile terminal as defined by claim 24, wherein said information displayed said display screen scrolled or moved by stroking said finger on the touch panel.

27. The mobile terminal as defined by claim 26, wherein said information displayed in said display screen comprises a pointer which is allocated or moved to a desired item of said information by manipulating said finger on the touch panel.

B.126 28. The mobile terminal as defined by claim 27, wherein said item is selected by said pointer, which selection is accepted or cancelled by manipulating with another finger of said hand other than said finger on at least one of switches disposed  
5 either on a front and/or side wall of said housing.